

the folio

published twice monthly by the
Information Office, University of Alberta,
Edmonton

Volume 1, Number 11 1965

Valuable Medieval Book Purchased

A large volume of medieval German songs dating back to the year 1330 is the newest and most valuable single volume in the Rare Book Collection of the Cameron Library. The book, which was purchased at an auction in Europe for the University, is valued at more than \$2500. It will be used by various departments within the University interested in the medieval period and will be valuable source material for graduate students.

The volume is one of the few photocopies of the original Manesse Manuscript, also called the Heidelberg Manuscript. Its 428 pages contain some 7,000 verses sung by 146 German minstrels, or minnesingers, who sang them at the Court of the nobleman, Manesse, in Zurich during the 14th century. The poems

deal with love, religion, or politics and were sung in open court to the melody of the minnesinger's own composing with the accompaniment of a fiddle or small harp. Beautiful coloured drawings throughout the book depict the life in Court, the musical performances, and the stories told through song.

The University has also recently negotiated the purchase of an outstanding Entomology collection consisting of some 3,000 periodicals and 650 monographs. Dr. Brian Hocking, head of the Department of Entomology, describes the collection as a once-in-a-lifetime purchase. Mr. Bruce Peel, University Librarian, stated that the University of Alberta now has one of the three finest collections in Entomology in Canada.



The most expensive single volume at the University valued at more than \$2,500 is the Manesse Manuscript.



Viewing the Manesse Manuscript are A. Kantautus, Asst. Orders Librarian; Dr. D. G. Mowatt, Assoc. Prof. of German; J. M. Ellis, Asst. Prof. of German; Dr. A. P. Scott, Assoc. Prof. of German; Dr. F. D. Blackley, Prof. of History; Bruce Peel, Librarian; and Miss D. Hamilton, Rare Books Librarian.



Admiring some of the newly-bound volumes in the new CIBA Reading Room are: Dr. Ruth Henderson, Dr. J. W. Pearce, Dr. Michel Vulpe, Dr. R. J. Reiffenstein and Dr. E. E. Daniel.

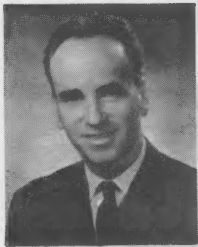
Ciba Reading Room Opened

A Reading Room for the Departments of Pharmacology and Physiology was officially designated the Ciba Reading Room at an informal ceremony January 22nd. The step was taken in recognition of the generous contribution of \$500 per year over the past 5 years, from the Ciba Pharmaceutical Company for the purchase of scientific journals and reference books used by basic medical scientists in the two departments. A plaque for the new Reading Room was officially unveiled by Dr. Michel Vulpe, a medical advisor of the Ciba Company who was in Edmonton for the occasion.

Both Dr. E. E. Daniel, Head of the Department of Pharmacology, and Dr. J. W. Pearce, Head of the Department of Physiology, agree that the small working collections of research journals and reference books contributed by several pharmaceutical companies, including gifts from the Ciba Company, are most valuable. They also feel that there is a definite advantage in having this small interdepartmental library located within the area where departmental members and graduate students spend much of their working time. It is located on the sixth floor of the Medical Sciences Building.

FACULTY NOTES

Electoral Boundaries Commission



H. S. ARMSTRONG



IVAN L. HEAD

A provincial redistribution commission to readjust federal electoral boundaries has been set up under Mr. Justice M. M. Porter of the Alberta Supreme Court. DR. H. S. ARMSTRONG, President of UAC, is one of two women who will serve under Mr. Justice Porter. IVAN L. HEAD, Associate Professor of Law, will serve as Secretary for the commission. Electoral boundary adjustments should be completed by the spring of 1966. The redistribution on population basis is expected to give Alberta 2 more federal seats, 1 each in Edmonton and Calgary, making a total of 19.

New Quarters for Music Division

The house across from the Faculty Club formerly belonging to Professor H. G. Glyde is now being used by the Music Division as a teaching studio and practice building. Another house on 89th Avenue near the Tuck Shop is being used for similar purposes. The Music Division offices, however, are still located on the third floor of the Arts Building and at the back of Convocation Hall. Speaking of music, for the first time the University is sending a delegate to the Composer's Conference in Dallas, Texas, sponsored by the Dallas Public Library and the Dallas Symphony Orchestra. The delegate is MISS VIOLET ARCHER, whose two major compositions will be performed at the Conference — Divertimento for Brass Quintet, and Apocalypse for soprano solo, mixed chorus, brass instruments and tympani.

Nursing Director Receives Appointment

MISS RUTH E. McCLOURE, Director of the School of Nursing has recently been appointed as Chairman of the Committee on Nursing Education of the Canadian Nurses' Association, Ottawa.

Committee on Junior Colleges

The Committee on Junior Colleges, formerly a Committee of the General Faculty Council, is now a Committee of the new Co-ordinating Council and has a new slate of members: D. E. SMITH (Chairman), D. M. ROSS, H. T. COUTTS, T. M. PENELHUM (Calgary), H. S. BAKER (Calgary), R. N. ANDERSON (Calgary), F. D. BLACKLEY, E. J. H. GREENE, W. E. HARRIS, J. NICOL (Calgary), and W. A. D. BURNS (Secretary). Its purpose is to make recommendations on affiliations of Alberta Junior Colleges, and on all matters concerned with the academic policies governing their operation, and to approve instructors for all these Junior Colleges.

Pembina Warden Named

Miss Martha Munz, formerly Warden of Pembina House, has been appointed Warden of Pembina Hall, effective January 1, 1965, succeeding MISS RUTH BRADSHAW, Assistant Professor and Head of the Division of Physical Therapy.

Research Grant Awarded

Cynamid of Canada Ltd. (Montreal) has awarded a \$5,000 research grant for the current year to DR. J. P. BOWLAND, Professor of Animal Nutrition. Dr. Bowland states that the grant is not intended for specific research but in general for work in swine nutrition. He expects he will use it for current studies on energy protein and antibiotics.



J. P. BOWLAND

N.C.C.U.C. Engineering Committee

DEAN R. M. HARDY has been named Chairman of the Committee of Deans of Engineering, an associate committee within the National Conference of Canadian Universities and Colleges.



R. M. HARDY

Ford Foundation Nominees

Professors DON THOMPSON and GERALD FELTHAM, both on leave of absence from the Faculty of Commerce to carry out graduate work at the University of California, Berkeley, have been nominated by that University for Ford Foundation Awards for the coming year.

Rare Books Misplaced?

The assistance of faculty members is requested in bringing to the attention of the Library, books on the open shelves which should be housed in the Rare Book Collection or the Closed Stack Collection. For further information please see "Library Information Bulletin to Teaching Staff", no. 12, November 10, 1964, or contact Miss Hamilton in the Rare Book and Archives Department (local 775).

Education Week

Education Week, sponsored provincially by the Alberta Education Council, will be observed this year from March 7 through 13. The national theme for the week is "Education - Gateway to Progress" and that of Alberta, "Educational Research - Gateway to Progress". Prior to and during the week, a number of television and radio programs have been scheduled in both Edmonton and Calgary centred on the Alberta theme.

Faculty of Agriculture Golden Jubilee, 1915 - 1965

1965 is the Golden Jubilee Year for the Faculty of Agriculture. Since its beginnings with 16 students and 2 faculty members to its present student enrolment of 250 with 38 full-time academic staff members, the Faculty of Agriculture has had a distinguished history.

Dean Bentley stated in a recent interview that "In spite of more modest facilities in relation to the value of the Agriculture Industry in the Province of Alberta, the Faculty of Agriculture has made tremendously important contributions to the Agriculture Industry by virtue of the application of its discoveries and developments". Approximately 1200 agriculture graduates are now to be found on every continent, representing the product of the Faculty's most obvious and well-known activity - teaching.

However, less than 30% of the Faculty's effort is devoted to teaching. Research and extension work which constitute the rest of its efforts are the most important activities of the faculty. For example:

- * The use of synthetic riboflavin in poultry rations was an original University of Alberta discovery made by Dr. D. R. Clandinin, Professor of Poultry Nutrition, and that knowledge is now used in the feed trade on a world basis. This discovery represents a saving of \$700,000 per year to poultry producers.

- * Members of the Faculty of Agriculture have also introduced or developed a tremendous number of cereal and forage crops. The benefits of new varieties are difficult to estimate because the advantages may be one or more of disease resistance, yield increases, earlier maturity, reductions in lodging, and better quality.

- * The effect of swine breeding research on the grade of Alberta pigs has meant an estimated

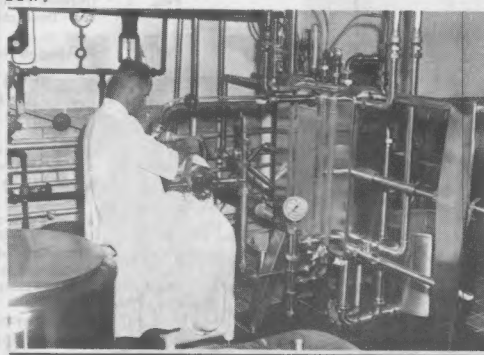
increase of \$800,000 per year to swine breeders in Alberta.

- * A few years ago the Government of Alberta was considering the development of an irrigation project. The Faculty's Department of Soils conducted experiments on the land in question and discovered that even irrigation would not make its yields profitable. This research saved the Government \$40,000,000. These are only a few examples which point out that the research work done by the Faculty of Agriculture results in net benefits to the people of Alberta and Canada.

All this has come about during the past 50 years. The Faculty came into existence on May 1, 1915 when E. A. Howes was appointed Dean, a post which he held until his death in 1940, and George Harcourt was made his Assistant. There were no other staff members and no facilities apart from their office in the Arts Building. The Department of Animal Husbandry was set up in 1917 with a farm at what is now 84th Ave. and 114 St. In 1920 the University bought the 360 acre University Farm for \$53,000 and the old farm buildings were moved there in 1930. Plant Science was also established in 1917 and set up offices in the basement of Pembina Hall - this was before it became a women's residence building. The first lectures in soils were given in 1917 but the Department under Dr. F. A. Wyatt was not established until 1919 when it was located in the South Lab. 1921 was the year both Agricultural Engineering under John McGregor Smith and Dairy Science under Dr. C. P. Marker, were established. These are the only two departments which are still housed in their original location - Agricultural Engineering in the North Lab, and Dairy Science in the South Lab. Entomology began in 1922 under E. H. Strickland. The most recent



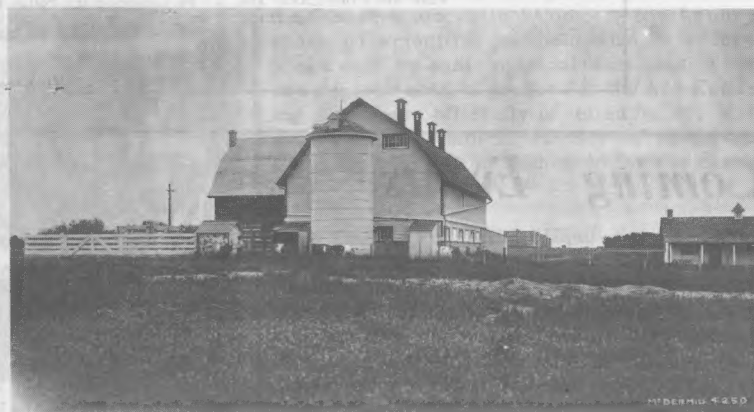
A study in contrasts: Pictured above are the cream pasteurizers as they were in 1927 in the South Lab. Milk pasteurizers for the Department of Dairy Science are still located in the South Lab, but note the difference below.



Department to be added to the Faculty was Agricultural Economics in 1961 under its current Head, Dr. Travis Manning.

Celebrations for the Golden Jubilee Year will be focused on Varsity Guest Weekend, February 19 - 21, with the Alumni Homecoming Banquet and Ball, class reunions, displays, tours, Alumni Luncheon, and a reception for the Gold and Silver Classes at the President's home.

This photograph, taken in 1920 by Dr. Robert Newton from the roof of Pembina Hall, looking south, shows 89th Avenue in the foreground. The road at the left later became 114 Street. The cultivated area on the site of the Students' Union Building and the Physical Education Complex was then used for Field Crops.



The first permanent cattle barn is shown on the site where the Aberhart Memorial Sanatorium now stands. This photograph taken in 1916 shows also the milking shed to the right, bushland where the Alberta Research Council now stands, and the three Residence buildings in the background. The barn was moved to the University Farm in 1927 and is the one which burned down last May.

Calendar of Events

February 1st to 15th

- Feb. 1, 2, & 3 - University of Alberta Mixed Chorus, 8:15 p.m., Jubilee Auditorium. Admission \$1.50. Tickets available in the Arts Building, Education Building, S. U. B., and Allied Arts Council, or at the door.
- Feb. 2 - At the monthly meeting of the Archaeological Society of Alberta, Dr. R. S. MacNeish, Professor of Archaeology at UAC will give an open lecture on "The Beginning of the New World Civilization as seen from Tehuacan, Mexico", with slides. Room 126, Math-Physics Building, at 8:00 p.m.
- Feb. 3 - Dr. W. L. Brown, Jr., of the Department of Entomology and Limnology at Cornell University will lecture on "After DNA - What? Some rapidly changing aspects of evolutionary theory", Room 345 of the Agriculture and Biological Sciences Building at 4:30 p.m.
- Feb. 4 - German Film Show: "Der Tunnel" which tells the story of an escape tunnel from East to West Berlin, and "Deutschlandspiegel", 8:15 p.m., Math-Physics Auditorium. Admission free.
- Feb. 5 - Meeting of the University of Alberta Board of Governors.
- Feb. 5 & 6 - Basketball: U of A versus University of Manitoba, U of A Gym at 8:30 p.m., Fri. & Sat. Admission: Adults - \$1.00, Students - \$.50, Children - \$.25.
- Feb. 8 - A public lecture by Professor J. B. Wolf, Professor of Modern History at the University of Minnesota, will be delivered at 8:15 p.m. in Room 2104 of the Medical Sciences Building, on "The Sun King at Work: Louis XIV as Soldier and Administrator".
- Faculty of Commerce Industrial Seminar: Mr. Wm. Hodgkins, British Trade Commissioner for Alberta and the Northwest Territories will speak at 8 p.m. in the Faculty Club on the work of the British Trade Commission in Alberta and will answer questions of general current interest relating to the work. Admission is free and faculty members are most welcome. R. S. V. P. should be directed to Ross Denham, Faculty of Commerce.
- Feb. 9 & 10 - A School of Religion is being held at the St. Stephen's College Assembly Hall. Guest speakers are Dr. R. M. Brown, Professor of Religion at Stanford University and Dr. C. D. Hatfield, Calgary Physician.
- Feb. 10 - An open talk on "Baffin Island" by Dr. J. D. Ives, Director of the Geography Branch of the Department of Mines, Ottawa, and a recent film on Baffin Island, will be presented in Room 345, Biological Sciences Building at 8:30 p.m. They are sponsored by the Alberta Geographical Society.
- Feb. 11 - Dr. O. H. Brownlee, Professor and Head of the Department of Economics, University of Minnesota, will give an open lecture on "Criteria and Performance Standards for Public Investment and Expenditure Decisions: Suggested Improvements", Room 129, Education Building at 8:00 p.m.
- Dr. D. M. Ross, Dean of Science, will address The Humanities Association and the Philosophical Society of the University of Alberta, on "Brains" at 8:15 p.m., Room 2104, Medical Sciences Building.
- Feb. 12 & 13 - Hockey: U of A versus University of Manitoba, U of A Arena at 8:00 p.m. Fri., and 2:30 p.m. Sat. Admission: Adults - \$1.00, Students - \$.50, Children - \$.25.
- University Symphony Annual Concerts, 8:15 p.m., Convocation Hall. Tickets \$1.00 available in the Arts Building and at the door.
- Feb. 14 - Music Division Chamber Orchestra Concerto Concert, 8:30 p.m. Convocation Hall. Admission is free.
- Feb. 15 - At 12 noon in the Faculty Club Private Dining room interested persons may gather for lunch to meet Rev. Peter Paris, former S. C. M. Secretary in Edmonton, who, for the past 3 years has been S. C. M. Secretary in Nigeria. He will speak on "The Role of the Foreigner in Africa".

FINE ARTS DISPLAYS: Feb. 5 - 26, Contemporary Polish Prints in the Fine Arts Gallery, 12 - 1:30 p.m., 7 - 9 p.m. Monday through Friday; Faculty of Education Art Staff Show in the Education Building foyer.

Coming Events

VARSITY GUEST WEEKEND: This Annual Event will be held February 18, 19, 20. Highlighting the weekend activities will be the Appreciation Banquet on the 18th, sponsored by the Students' Union, the Varsity Varieties production "How to Succeed in School Without Really Succeeding" - an original musical comedy written by Bill Somers, ice sculptures, and displays in all faculty buildings which will be open to the public on the 20th.

THE ANNUAL MEETING OF THE WESTERN CANADIAN THEATRE CONFERENCE will be held on the Edmonton campus April 2, 3, and 4 under the sponsorship of the Department of Drama. The theme of the Conference will be "Educational Theatre and the Profession". Guest speaker will be Theodore Hoffman of the Ford Foundation. A program of speakers, panels, discussions, experimental productions and demonstrations has been planned.

STUDIO THEATRE: The next major production is the comedy "Red Eye of Love" to be held February 19, 20, 23 through to the 27th. The play, written in 1955 by Arnold Weinstein concerns a successful capitalistic butcher whose passions are a 13-storey meat department store and his own poetry; a poor and innocent dreamer who believes in following the impulses of the heart; and a young girl who wants to believe all the popular American notions, or at least wants to fall in love with someone who does. Stars of the production will be Stuart Carson, John Arntzen and Susan MacFarlane. The director is Professor Tom Peacocke.

Folio deadline is five days prior to publication date on the first and sixteenth of each month